

CORNELL UNIVERSITY ANNOUNCEMENTS

FORTY-FIFTH ANNUAL

Farm and Home Week
of the New York State Colleges of
Agriculture and Home Economics
and the Veterinary College
at Cornell University

UNITS OF THE STATE UNIVERSITY
OF NEW YORK

MARCH 19 to 23, 1956

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The Colleges of Agriculture and Home Economics
and the Veterinary College at Cornell University are
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In the Beginning

The first Farm and Home Week at Cornell University, then known as Farmers' Week, was held at the College of Agriculture, February 17 to 22, 1908. It was an outgrowth of the Agricultural Experimenters League of New York, made up of farmers who carried on demonstrations or experiments in cooperation with the College. Members of the League met annually at the College to exchange experiences and to discuss the results of their demonstrations.

Subjects of interest to homemakers were discussed during that first Farmers' Week by Miss Flora Rose and Miss Martha Van Rensselaer. It was in 1909 that the first conference planned primarily for women was held in connection with Farmers' Week. It was known as a Housekeepers' Conference. The next year the title was changed to Homemakers' Conference. It was in 1928 that Farmers' Week first became Farm and Home Week.

Farm and Home Week has attracted large numbers of persons concerned with farming and country life from the start. Records for 1911 show that 1,632 persons registered, and in those years guests took advantage of excursion rates on the railroads and came to the College for the full week. In 1955, 17,226 persons registered during the 5-day event.

An invitation to the first Farmers' Week read, "We invite you personally to come in to spend as many days during the Week as you can. Plenty of opportunity will be afforded for asking questions. There will be free discussions among all." That invitation is repeated for the forty-fifth Farm and Home Week.

INFORMATION

Headquarters: Mann Library. Registration, information, lost and found articles, mail. Substations for registration: Judging Pavilion and Bailey Hall (9 a.m. to 11 a.m.).

First aid: 3M23 Martha Van Rensselaer Hall; nurse on duty. Phone, extension 2330.

Overnight rooms: Guests should make arrangements directly with hotels, motels, and tourist homes in Ithaca or in near-by communities. Apply at information desk at headquarters in Mann Library if help is needed in securing overnight accommodations. Phone, Ithaca 43211, extension 4149.

Checking room: Coats and parcels may be checked free of charge in Martha Van Rensselaer Hall, room 124, from 9 a.m. to 5 p.m.

Press rooms: Press room facilities for visiting newspaper and magazine writers are in room 113, Stone Hall, James S. Knapp in charge, and in Martha Van Rensselaer Hall, room 154-156.

Bus service downtown: To get downtown, you may take a public bus going in either direction. Likewise, all buses coming up State Street pass through the campus.

Student help on farms: Farmers who would like students to work on their farms during the summer may make application for such help at the Farm Practice office, Roberts Hall 173.

Educational Information Center (Agriculture and Veterinary): A center to provide educational, vocational, and employment information is open throughout the week at Warren Hall, room 14. The center is in charge of H. S. Tyler, assisted by staff members from various departments of the College of Agriculture and the Veterinary College. An exhibit illustrates kinds of employment available to those with agricultural training. Staff members will answer questions about job possibilities. High school students, parents, teachers, and counselors may discuss admission to college and related questions. Anyone who may wish to employ a graduate is invited to discuss his needs.

PLACES TO EAT

Martha Van Rensselaer Hall cafeteria

Entrance to the cafeteria is by the inside stairway from the first floor of the building.

Breakfast	7:15 a.m.-9:15 a.m.
Lunch	11:00 a.m.-1:30 p.m.
Dinner (Monday through Thursday)	5:00 p.m.-6:45 p.m.
(Friday)	5:15 p.m.-6:45 p.m.

Willard Straight Hall cafeteria

Breakfast	7:15 a.m.-10:30 a.m.
Lunch	11:45 a.m.-1:30 p.m.
Dinner	5:15 p.m.-7:00 p.m.

Willard Straight Hall Ivy Room

Breakfast	7:15 a.m.-10:30 a.m.
Lunch	11:00 a.m.-2:00 p.m.
Dinner	5:15 p.m.-7:00 p.m.
Coffee	10:30 a.m.-11:15 a.m.
Snack bar	2:45 p.m.-10:30 p.m.

Willard Straight Hall dining room

Lunch	12:00 m.-1:30 p.m.
Dinner	6:00 p.m.-7:30 p.m.

Martha Van Rensselaer Hall student lounge (center, second floor). Luncheon service.

Barton Hall. Luncheon service, 11:15 a.m. until 2 p.m. Sandwiches, fruit, ice cream, milk, and coffee are served under the supervision of student members of the Cornell Hotel Association.

Judging Pavilion Annex. Luncheon service, 11 a.m. until 2 p.m. This unit is operated by members of the Round-Up Club, an organization of undergraduates majoring in animal husbandry. The proceeds go to this organization.

Dairy Building cafeteria. Breakfast and luncheon, 7 a.m. until 3 p.m. Hot meals, sandwiches, milk shakes, and dairy foods.

GENERAL PROGRAM

For homemakers' program and for exhibits, see separate sections.

MONDAY, MARCH 19

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Discussion and demonstration of farm welding. Continuous to 11 a.m. H. Clough and assistants. **Riley-Robb Hall 64**
 Fly Tying (A Streamer Fly). Motion picture in color. Until 9:30 a.m. **Rice Hall 300**
 Songs of birds, with color slides. Continuous to 12 m. **Fernow Hall 210**
 The Living Earth. A motion picture. **Caldwell Hall 100**
 Salmon Run. Motion picture in color. W. L. Hartman. **Fernow Hall 122**
- 9:30 a.m.** Post-mortem may help. Youth demonstration. John Clary, Albany County. **Rice Hall 300**
- 10 a.m.** Opportunities for you in the poultry industry. J. H. Bruckner, moderator. Robert Miller, Beacon Milling Company, Cayuga; John Rice, Rice Poultry Farm, Trumansburg; Ira Blixt, county agricultural agent, Cortland County. **Rice Hall 300**
 What's new in farm pond construction and maintenance. Lecture with color slides. H. A. Kerr and C. S. Winkblech. **Fernow Hall 122**
 Pointers in selecting a farm. C. A. Bratton. **Warren Hall Auditorium**
 Inspection of swine herd, swine barns, equipment, and the experiments in progress. Transportation provided for those without cars. Meet in Wing Hall. J. P. Willman, J. Proctor, L. DeCosta, and J. A. Dunn. **Swine Barn**
 Improve your meetings: Setting the mood with music. Bernice Scott. **Warren Hall 32**
 The soils under our feet—what they are and how to use them. R. Feuer. **Caldwell Hall 100**
- 11 a.m.** Father-and-son business arrangements. S. W. Warren. **Warren Hall Auditorium**
 Pastures in New York—past, present, and future. W. L. Griffith. **Caldwell Hall 100**
 Farm forestry clinic. Bring your questions on growing Christmas trees, plantation and woodlot management, preserving wood, etc. Continuous to 1 p.m. L. S. Hamilton, G. R. Cunningham, and R. F. Howard. **Fernow Hall 102**
 Guided tour with demonstrations of teaching and research facilities of the dairy industry department. W. K. Jordan and W. F. Shipe. **Stocking Hall 107**
 Know your breeds and varieties of chickens. Demonstration. Audience participation. Cornell Poultry Club. **Rice Hall 300**
 Meats with Approval. Motion picture. The purpose of federal meat inspection and how it helps to assure wholesome, clean meat for the consumer. Freezing Fruits and Vegetables. Motion picture in color. Both films sponsored by the Cornell Food Technology Club. **Savage Hall 100**
 Opportunities for young men in the vegetable industry from New York to California, with color slides. P. A. Minges. **Plant Science 233**
 Inspection of sheep barns and experimental and breeding flocks. Feeding, management, and disease control programs. Transportation provided for those without cars. Meet in Wing Hall. J. P. Willman, R. J. Davey, and G. L. Hunt. **Sheep Barn**
 Growing Christmas trees in New York. Lecture with color slides. L. S. Hamilton. **Fernow Hall 122**
 Animal husbandry in Greece. Lecture with color slides illustrating a recent visit to Greece. S. J. Brownell. **Wing Hall A**
- 12 m.** Wildlife on Southampton Island. Motion picture in color. T. W. Barry. **Bailey Hall**

- Underwater exploring. Lecture and demonstration of aqua-lung and diving apparatus.
C. F. Cole. **Fernow Hall 122**
- Motion pictures of the dairy industry and other subjects. Continuous to 1:30 p.m.
R. P. March. **Stocking Hall 218**
- Motion pictures of new developments in agricultural engineering. E. D. Markwardt.
Riley-Robb Hall 125
- 1 p.m. Teenage customs in Pakistan, with color slides. J. Mangalam. **Warren Hall 32**
New developments in marketing. M. E. Brunk and L. B. Darrah.
Warren Hall Auditorium
- Get acquainted with your tractor. A demonstration. Until 1:30 p.m. C. W. Terry and
L. W. Knapp. **Riley-Robb Hall 125**
- Cottontail. A spectacular motion picture in color on the life history and management
of the cottontail rabbit. O. H. Hewitt and J. K. Saunders, Jr. **Plant Science 233**
- N.Y.A.B.C. Open House. Exhibits, demonstrations, and talks continuous to 4:30 p.m.
N.Y.A.B.C. Headquarters, Judd Falls Road
- Pacific Halibut Fishing. Motion picture in color. E. C. Raney and C. F. Cole.
Fernow Hall 122
- 1:30 p.m. Magical products from petroleum. By the Oil Information Committee of the
American Petroleum Institute. Until 2 p.m. **Riley-Robb Hall 125**
- 2 p.m. Panel on student life at Cornell. Robert W. Taylor, moderator, Lawtons;
Harold W. Garman, Burt; Philip T. Gravink, Clymer; Mary L. Holmes, New York;
Leonidas J. Kallerges, Brooklyn; William L. Rieflin, Spencerport; Allen Weissglass,
Staten Island. **Warren Hall 145**
- Forest farming equipment demonstration. Power saws, woodchippers, post sharpeners,
post treating equipment, post hole drills, post drivers, logging arch, portable sawmill.
Continuous to 4 p.m. E. W. Foss, L. S. Hamilton, G. R. Cunningham, and R. F.
Howard. **Field opposite Dairy Bar**
- Getting started in farming. R. S. Smith. **Warren Hall Auditorium**
- Songs of birds, with color slides. Continuous to 4 p.m. **Fernow Hall 120**
- The forward look in small grains and corn. R. P. Murphy, chairman. Shorter-strawed,
bunt-resistant wheats for the future—N. Jensen. Prospects for increased hardiness
in winter oats—E. Kinbacher. A winter generation speeds the hybrid corn program—
R. G. Wiggins. **Caldwell Hall 100**
- Careers in conservation. Lecture-discussion of opportunities in the various conserva-
tion fields. G. A. Swanson. **Fernow Hall 122**
- Wildlife control problems. Consultations. Continuous to 4 p.m. W. R. Eadie and H. G.
Klein. **Fernow Hall 206E**
- Reproduction among Mammals. Motion pictures telling the story of reproduction,
using the pig as an illustration. **Judging Pavilion**
- Discussion and demonstration of farm welding. Continuous to 4 p.m. H. Clough and
assistants. **Riley-Robb Hall 64**
- 3 p.m. Maximum yields of alfalfa. New ideas in alfalfa production, varieties, number
of cuttings, fertility program, time and method of harvest. C. Lowe and W.
Griffeth. **Caldwell Hall 100**
- Let's preserve our wildflowers. Lecture with color slides. R. B. Fischer. **Warren Hall 32**
- Snakes of New York. Lecture with color slides and live specimens. J. G. New.
Fernow Hall 122
- Magic in Agriculture. Motion picture on the story of farm chemurgy. Atomic Age
Farmer. Motion picture on three specific applications of radioisotopes to agri-
culture. **Savage Hall 100**
- Agriculture in Egypt, with color slides. L. E. Weaver. **Rice Hall 300**
- Touring farms in the United States. Lecture with color slides showing the differences
in farming between New York State and other parts of the country. J. W. Mellor.
Warren Hall Auditorium
- Bobwhite. An international award-winning motion picture in color on the life history
and management of the bobwhite quail. O. H. Hewitt. **Plant Science 233**

Monday, March 19]

General Program 7

The Rumen Story. Motion picture in color of the inside of the cow's stomach.

Judging Pavilion

4 p.m. The land and the people in the Philippines, with color slides. P. Work.

Warren Hall 32

Land scouting in Brazil, with color slides. R. Feuer.

Caldwell Hall 100

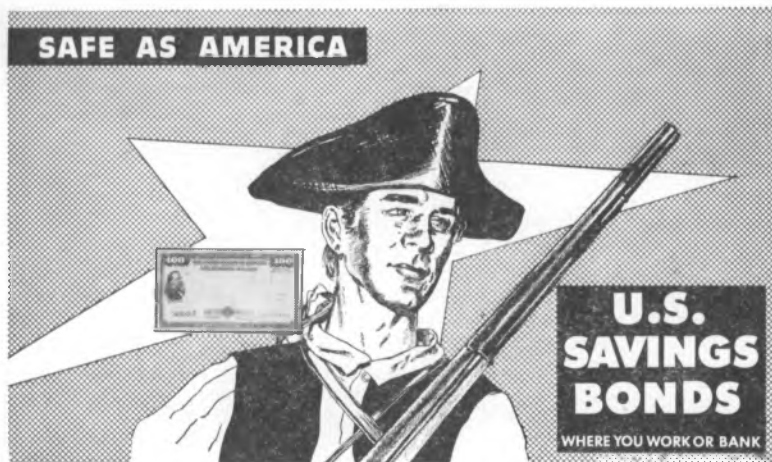
How to attract birds. Lecture with color slides. H. P. Adams.

Fernow Hall 122

Evening

8 p.m. Rice Debate Stage. A debate on the subject: Resolved: That the consolidation of family-sized farms into large-scale units is detrimental to the general welfare of the nation.

Warren Hall Auditorium



GENERAL PROGRAM

For homemakers' program and for exhibits, see separate sections.

TUESDAY, MARCH 20

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Farm fish pond clinic. Consultation with pond owners on all phases of managing bass-bluegill, trout, and bait-minnow ponds. Continuous to 11 a.m. A. W. Eipper, J. L. Forney, and R. W. Wahl. Fernow Hall 102
- The World at Our Feet. The Grassland Miracle. Motion pictures. Caldwell Hall 100
- Fly Tying (A Streamer Fly). Motion picture in color. Until 9:30 a.m. Rice Hall 300
- Songs of birds, with color slides. Continuous to 12 m. Fernow Hall 210
- Salmon Run. Motion picture in color. W. L. Hartman. Fernow Hall 122
- Discussion and demonstration of farm welding. Continuous to 11 a.m. H. Clough and assistants. Riley-Robb Hall 64
- Using milk in our schools. R. P. Story. Warren Hall Auditorium
- 9:30 a.m.** Keep layers, not loafers. Youth demonstration. George Warren, Chemung County. Rice Hall 300
- 10 a.m.** Action in the community: How citizens saved a hospital from closing. Panel discussion by Anthony Bushart, Master, and members of Sodus Grange No. 73, Wayne County, state winner of 1955 Grange community service contest. Continuous to 11:45 a.m. New York State Citizens' Health Council Cooperating. G. J. Cummings, moderator. Warren Hall 32
- Observations on beef cattle production in Scotland and Argentina. Lee Leacham, Rhinebeck. Wing Hall A
- Property assessments in rural areas of New York State. H. A. Kerr, E. A. Lutz, and C. W. Loomis. Warren Hall Auditorium
- Success and failure in seeding forage crops. Illustrated. H. A. MacDonald. Caldwell Hall 100
- Wandorobo. A motion picture of the Honey-guide, an African bird which leads men and wild animals to hives of bees. C. G. Sibley. Fernow Hall 122
- Opportunities for you in the poultry industry. D. R. Marble, moderator. Charles Ostrander, Marshall Brothers Hatchery, Ithaca; Glenn Moorhead, Swift & Company; Robert Gibbs, Portland Cement Company. Rice Hall 300
- Dairying in the Rockies. Lecture with color slides. J. C. White. Stocking Hall 119
- Discussion of water supply and sewage disposal. F. B. Wright and H. R. Davis. Riley-Robb Hall 140
- Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine and M. C. Peckham. Moore Laboratory 112
- Presentation of awards to the 500 Beef Club. M. D. Lacy. Wing Hall A
- 11 a.m.** Looking around at dairy farming. L. C. Cunningham. Warren Hall Auditorium
- What's new in farm fish pond management. Illustrated lecture. R. W. Wahl. Fernow Hall 122
- Guided tour with demonstrations of teaching and research facilities of the dairy industry department. W. K. Jordan and W. F. Shipe. Stocking Hall 107
- How to tell layers from nonlayers. Audience participation. E. A. Schano. Rice Hall 300
- Meats with Approval. Motion picture. The purpose of federal meat inspection and how it helps to assure wholesome, clean meat for the consumer. Freezing Fruits and Vegetables. Motion picture in color. Both films sponsored by the Cornell Food Technology Club. Savage Hall 100

Garden Irises. Lecture with color slides. L. F. Randolph. **Plant Science 143**

What's your problem? Informal question-and-answer period on dairy cattle feeding.

R. G. Warner in charge. S. E. Smith, J. K. Loosli, K. L. Turk, and S. T. Slack.

Wing Hall C

Sudan grass, millet, and other annual forage crops. H. B. Hartwig. **Caldwell Hall 100**

Meeting of the New York Beef Cattlemen's Association. C. H. Bantham, Iroquois

Farm, Cooperstown, president.

Wing Hall A

12 m. Beef slaughtering demonstration. E. A. Pierce, H. A. Holley, and J. B. Teeter.

Judging Pavilion

Motion pictures of the dairy industry and other subjects. Continuous to 1:30 p.m.

R. P. March.

Stocking Hall 218

Peasant life in Mexico, with color slides. Leila Aflatoun.

Warren Hall 32

Motion pictures of new developments in agricultural engineering. E. D. Markwardt.

Riley-Robb Hall 125

Sea Birds of the Laborador Coast. Motion picture in color. O. H. Hewitt.

Bailey Hall

1 p.m. Concert by the Cornell Women's Glee Club and the Cornellaires of the Cornell Glee Clubs. **Bailey Hall**

Inspection of beef breeding herds. Inspection and discussion of steer feeding experiments, feed lot testing of bulls, and herd management problems. Continuous to 2:45 p.m. J. I. Miller, M. D. Lacy, K. Tillapaugh, J. J. Drain, M. V. Wallentine, and C. R. Martin, Buffalo. **Beef Cattle Barns**

N.Y.A.B.C. Open House. Exhibits, demonstrations, and talks continuous to 4:30 p.m.

N.Y.A.B.C. Headquarters, Judd Falls Road

Consultations with poultrymen on individual problems. Continuous to 3:45 p.m.

P. P. Levine and M. C. Peckham.

Moore Laboratory 111-113

Get acquainted with your tractor. A demonstration. Until 1:30 p.m. C. W. Terry and L. W. Knapp. **Riley-Robb Hall 125**

Cottontail. A spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt and J. K. Saunders, Jr. **Plant Science 233**

1:30 p.m. Magical products from petroleum. By the Oil Information Committee of the American Petroleum Institute. Until 2 p.m. **Riley-Robb Hall 125**

2 p.m. Russian agriculture as observed by an American farmer. Illustrated. Ferris Owen, a farmer from Ohio. One of the group of farmers from the United States to visit Russia when the Iron Curtain was momentarily lifted. **Bailey Hall**

Trends in dairying. Forum continuous to 4 p.m. S. T. Slack, moderator. New methods of handling cattle, milk, and feed—W. M. Barry, county agricultural agent, Columbia County. Increased breeding efficiency and new selection methods—R. W. Bratton. Increased labor efficiency—J. D. Burke. **Wing Hall A**

Songs of birds, with color slides. Continuous to 4 p.m.

Fernow Hall 210

Stomach movements in ruminant digestion in fistulated and intact cows. Demonstration. Continuous to 4 p.m. R. W. Dougherty.

Veterinary Medicine Building, first floor

Roughage: How it affects the flavor and consumption of milk. A round-table discussion. Continuous to 4 p.m. R. F. Holland, V. N. Krukovsky, and J. C. White.

Stocking Hall 119

Wildlife control problems. Consultations. Continuous to 4 p.m. W. R. Eadie and H. G. Klein. **Fernow Hall 206E**

Surgical demonstration. Continuous to 4 p.m. A. G. Danks, D. D. Delahanty, and W. Carroll. **Large Animal Clinic**

Discussion and demonstration of farm welding. Continuous to 4 p.m. H. Clough and assistants. **Riley-Robb Hall 64**

Reproductive diseases of cattle—brucellosis, trichomoniasis, and vibriosis. Demonstration and consultation. Continuous to 4 p.m. D. Hughes.

Veterinary Medicine Building, first floor

Dog feeding and management. A round-table discussion. C. M. McCay. **Wing Hall C**

Forest farming equipment demonstration. Power saws, woodchippers, post sharpeners, post treating equipment, post hole drills, post drivers, logging arch, portable saw-mill. Continuous to 4 p.m. E. W. Foss, L. S. Hamilton, G. R. Cunningham, and R. F. Howard. **Field opposite Dairy Bar**

New conceptions of common parasites of farm animals. Demonstration and consultation. Continuous to 4 p.m. Mohammad Durrani.

Veterinary Medicine Building, first floor

It takes more than treatment to control mastitis. (1) Economic loss. (2) Planned control program and diagnosis. (3) Successful treatment program. Demonstration and consultation. Continuous to 4 p.m. D. T. Baker, S. D. Johnson, and G. E. Morse.

Veterinary Medicine Building, first floor

Bull foot trimming. Demonstration. Continuous to 4 p.m. E. W. Layton.

Farriery, second floor, east entrance

3 p.m. Improve your meetings: Recreationally speaking, how does your meeting rate? Demonstration and discussion. Bernice Scott. **Warren Hall 32**

Indian village life and agriculture, with color slides. W. D. Hopper.

Warren Hall Auditorium

Weeds in modern farming. Continuous to 5 p.m. W. K. Kennedy, chairman. Weeds, a major farm cost—H. A. MacDonald. Let's stop the spread of weeds—W. L. Griffith. Weed control by tillage, cultivation, and mowing—R. B. Musgrave. Chemical weed control—M. M. Schreiber. **Caldwell Hall 100**

The turkey industry in the Midwest. G. Thacker.

Rice Hall 300

Story of Human Energy. Motion picture in color. The part that dextrose, the energy-giving sugar, plays in the daily diet of mankind. Atomic Zoo. Motion picture dealing with experiments with sheep, fowl, and fish to determine how radioactivity will affect our basic food products. **Savage Hall 100**

Tour of the small animal clinic and hospital. E. P. Leonard and R. W. Kirk.

Small Animal Clinic

Bobwhite. An international award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt. **Plant Science 233**

Meeting of New York Hereford Breeders' Association. John Debruoque, Canastota, president. **Wing Hall E**

Meeting of New York Aberdeen-Angus Breeders' Association. J. C. Fredericksen, Stanley, president. **Wing Hall C**

Meeting of New York Shorthorn Breeders' Association. Clarence Worden, Windsor, president. **Riley-Robb Hall 400**

Motion pictures in color of different phases of insect activities and control.

Comstock Hall 145

4 p.m. Cornell's conservation school assembly program. An experimental program currently available for school assembly programs in Central New York. Fast-moving demonstrations, many illustrated with magic. Developed and presented by the "Mandrake of Conservation," David L. Hanselman, a student in the College of Agriculture. **Bailey Hall**

Birds at the New York State Museum. Lecture with color slides. M. Blatchley.

Fernow Hall 122

5 p.m. Bird life at Cornell's new Biological Research Station on Oneida Lake. Illustrated lecture. M. Zardus. **Fernow Hall 122**

Evening

7 p.m. All exhibits are open, this evening only, until 9 p.m. Exhibits are listed on page 19. Martha Van Rensselaer Hall is closed.

7:30 p.m. A demonstration by the Ithaca Dog Training Club. Mr. Harrison Fagan, announcer. Mr. Louis Hardison, drill master. **Judging Pavilion**

8 p.m. Cornell Student Grange Meeting. Visiting Grangers welcome. Speaker: Wib Justi, National Grange Youth Deputy. **Warren Hall Seminar**

8:30 p.m. A demonstration of handling sheep with a Border Collie dog.

Judging Pavilion

GENERAL PROGRAM

For homemakers' program and for exhibits, see separate sections.

WEDNESDAY, MARCH 21

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 8 a.m.** Dairymen's League Young Cooperators breakfast at Statler Club. Edwin Hadlock, '56, president. Reservations and tickets at information desk, Mann Library. Betty Wansink, '58, secretary. **Statler Hall**
- 9 a.m.** Farm fish pond clinic. Consultation with pond owners on all phases of managing bass-bluegill, trout, and bait-minnow ponds. Continuous to 11 a.m. A. W. Eipper, J. L. Forney, and R. W. Wahl. **Fernow Hall 102**
- Songs of birds, with color slides. Continuous to 12 m. **Fernow Hall 210**
- Cash in on Corn. What's in the Bag? Motion pictures. **Caldwell Hall 100**
- Fly Tying (A Streamer Fly). Motion picture in color. Until 9:30 a.m. **Rice Hall 300**
- Discussion and demonstration of farm welding. Continuous to 11 a.m. H. Clough and assistants. **Riley-Robb Hall 64**
- Salmon Run. Motion picture in color. W. L. Hartman. **Fernow Hall 122**
- 9:30 a.m.** Post-mortem may help. Youth demonstration. John Clary, Albany County. **Rice Hall 300**
- 10 a.m.** Population growth and demand for food. H. F. DeGraff. **Warren Hall Auditorium**
- Opportunities for you in the poultry industry. John Swan, moderator. Max Brender, Brender Poultry Farm, Sullivan County; Lyman Hammond, New York State Electric & Gas Corp.; Victor Heiman, Kasco Milling Co., Waverly. **Rice Hall 300**
- Town and country churches on the march. Burlington Flats Baptist Church, 1954-1955 winner, town and country church development program. Rev. B. Bailey Hathaway, chairman. **Warren Hall Seminar**
- White-tails in New York. Problems of managing white-tailed deer in New York. Illustrated lecture. H. C. Black. **Fernow Hall 122**
- What's new in soil fertility and soil testing. D. J. Lathwell and E. C. Dunkle. **Caldwell Hall 100**
- Sheep production problems. Round-table discussion. Continuous to 12 m. J. P. Willman, M. B. Wise, R. J. Davey, M. D. Lacy, J. H. Whitlock, and D. W. Baker. **Wing Hall C**
- Improve your meetings: Make better use of panel discussions and symposiums. Demonstration and discussion. W. W. Reeder. **Warren Hall 32**
- Life in France. Lecture with color slides. F. V. Kosikowski. **Stocking Hall 119**
- Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine and M. C. Peckham. **Moore Laboratory 112**
- Review of the objectives and results during the past year of the Northeastern Goose Growers' Association. L. M. Hurd. **Rice Hall 305**
- New York Flying Farmers meeting. Floyd G. Canne, Phelps, president. Continuous to 12 m. **Plant Science 141**
- 11 a.m.** Price supports and the farmer. Continuous to 12:45 p.m. G. W. Hedlund, chairman. The present situation—K. L. Robinson. What should be done—L. M. Hardison, potato farmer, Dryden; Milburn J. Huntley, dairy farmer, West Winfield; Grant Langdon, dairy farmer, Copake; Kenneth Noble, crop and livestock farmer, Linwood. **Warren Hall Auditorium**
- Living with high blood pressure and heart trouble—cardiovascular diseases, including hypertension. Continuous to 12:45 p.m. G. A. Galvin, M.D., Ithaca, chairman,

- Rural Health Committee, New York State Academy of General Practice. New York State Citizens' Health Council Cooperating. **Warren Hall 32**
- Planning for Easter with our juniors. Demonstration teaching of a rural church school. **Warren Hall Seminar**
- Nitrogen: Buy it or grow it? W. K. Kennedy. **Caldwell Hall 100**
- What's your problem? Informal question-and-answer period on animal breeding and sterility. S. A. Asdell, moderator. R. H. Foote, H. W. Carter, R. W. Bratton, W. Hansel, and H. J. Bearden. **Wing Hall A**
- ABC's of chain-saw maintenance. Illustrated lecture-demonstration. R. F. Howard. **Fernow Hall 122**
- Guided tour with demonstrations of teaching and research facilities of the dairy industry department. W. K. Jordan and W. F. Shipe. **Stocking Hall 107**
- Pointers on judging chickens. Demonstration. Audience participation. Cornell Poultry Club. **Rice Hall 300**
- Meats with Approval. Motion picture. The purpose of federal meat inspection and how it helps to assure wholesome, clean meat for the consumer. Freezing Fruits and Vegetables. Motion picture in color. Both films sponsored by the Cornell Food Technology Club. **Savage Hall 100**
- The strange ways in which plants may cause animals to sunburn. Illustrated. J. M. Kingsbury. **Plant Science 143**
- Report on International Horticultural Congress at The Hague. G. H. M. Lawrence. **Plant Science 233**
- 12 m. Lamb slaughtering and cutting demonstration. E. A. Pierce, H. A. Holley, and J. B. Teeter. **Judging Pavilion**
- The Courtship and Home Life of Birds. Motion picture in color. R. C. Stein. **Bailey Hall**
- Motion pictures of new developments in agricultural engineering. E. D. Markwardt. **Riley-Robb Hall 125**
- Rural Church Institute luncheon and fellowship period. Song period led by Rev. Philip N. Pitcher. Continuous to 1:45 p.m. **Warren Hall Seminar**
- Motion pictures of the dairy industry and other subjects. Continuous to 1:30 p.m. R. P. March. **Stocking Hall 218**
- Coffee hour. New York State Federated Garden Clubs. Ithaca Garden Club, in charge. **Plant Science Seminar**
- 1 p.m. Concert by the Cornell University Concert Band. **Bailey Hall**
- Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine and M. C. Peckham. **Moore Laboratory 111-113**
- N.Y.A.B.C. Open House. Exhibits, demonstrations, and talks continuous to 4:30 p.m. **N.Y.A.B.C. Headquarters, Judd Falls Road**
- Get acquainted with your tractor. A demonstration. Until 1:30 p.m. C. W. Terry and L. W. Knapp. **Riley-Robb Hall 125**
- Cottontail. A spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt and J. K. Saunders, Jr. **Plant Science 233**
- Fish and the Seine Net. Shrimp, Please. Motion pictures. E. C. Raney and C. F. Cole. **Fernow Hall 122**
- 1:30 p.m. Magical products from petroleum. By the Oil Information Committee of the American Petroleum Institute. Until 2 p.m. **Riley-Robb Hall 125**
- 2 p.m. Address. The Honorable Averell Harriman, Governor of the State of New York. **Bailey Hall**
- The role of U.S. churches with respect to underdeveloped countries. Panel discussion. Relation between U.N. agencies, missions, and Point IV. A. Mosher, chairman. **Warren Hall Seminar**
- Reproductive diseases of cattle—brucellosis, trichomoniasis, and vibriosis. Demonstration and consultation. Continuous to 4 p.m. D. Hughes. **Veterinary Medicine Building, first floor**
- It takes more than treatment to control mastitis. (1) Economic loss. (2) Planned control program and diagnosis. (3) Successful treatment program. Demonstration and

consultation. Continuous to 4 p.m. D. T. Baker, S. D. Johnson, and G. E. Morse.
Veterinary Medicine Building, first floor

Bull foot trimming. Demonstration. Continuous to 4 p.m. E. W. Layton.

Farriery, second floor, east entrance

Discussion and demonstration of farm welding. Continuous to 4 p.m. H. Clough and assistants.
Riley-Robb Hall 64

Surgical demonstration. Continuous to 4 p.m. A. G. Danks, D. D. Delahanty, and W. Carroll.
Large Animal Clinic

Forest farming equipment demonstration. Power saws, woodchippers, post sharpeners, post treating equipment, post hole drills, post drivers, logging arch, portable saw-mill. Continuous to 4 p.m. E. W. Foss, L. S. Hamilton, G. R. Cunningham, and R. F. Howard.
Field opposite Dairy Bar

Inspection of sheep barns, the experimental and breeding flocks and a discussion of feeding, management, and disease control. Transportation provided for those without cars. Meet in Wing Hall, first floor. J. P. Willman, W. Hansel, R. J. Davey, and G. L. Hunt.
Sheep Barn

Songs of birds, with color slides. Continuous to 4 p.m.
Fernow Hall 210

Wildlife control problems. Consultations. Continuous to 4 p.m. W. R. Eadie and H. G. Klein.
Fernow Hall 206E

Stomach movements in ruminant digestion in fistulated and intact cows. Demonstration. Continuous to 4 p.m. R. W. Dougherty.

Veterinary Medicine Building, first floor

New conceptions of common parasites of farm animals. Demonstration and consultation. Continuous to 4 p.m. Mohammad Durrani.

Veterinary Medicine Building, first floor

3 p.m. Future trends in crop production. Continuous to 5 p.m. N. C. Brady, chairman. Soil and land use—R. Feuer. Fertilizers and lime—E. C. Dunkle. Grain and forage crops—H. A. MacDonald. Culture and management—R. B. Musgrave.

Caldwell Hall 100

Improve your meetings: Make better use of inexpensive, easy-to-do visual aids. Demonstration and discussion. M. Terry.

Warren Hall 32

Wild turkey in New York. How are they doing? Illustrated lecture. R. L. Smith.

Fernow Hall 122

Motion pictures in color of different phases of insect activities and control.

Comstock Hall 145

The job of selling milk begins with the producer. Forum continuous to 4:30 p.m. S. A. Asdell, moderator. High-quality milk from farm to consumer—R. F. Holland. The nutritional value of milk—J. K. Loosli. New approaches to selling milk—H. F. DeGraff.

Wing Hall A

Developing a poultry industry in foreign countries. H. E. Botsford.

Rice Hall 300

Magic in Agriculture. Motion picture on the story of farm chemurgy. Atomic Age Farmer. Motion picture on three specific applications of radioisotopes to agriculture.

Savage Hall 100

Bobwhite. An international award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt.

Plant Science 233

Land classification processes used in St. Lawrence County. K. C. Nobe.

Warren Hall 145

Ten thrill-filled days. A question-and-answer period on church vacation schools with audience participation.

Warren Hall Seminar

4 p.m. Rural life in the West Indies, with color slides. R. A. Polson.

Warren Hall 32

A Year with the Birds at Aviana. Motion picture in color. S. F. Hoyt.

Plant Science 233

5 p.m. Recording bird songs. Sound recordings and color slides. J. M. Hartshorne.

Fernow Hall 122

Evening

8:15 p.m. Concert by Cornell Men's Glee Club. Thomas B. Tracy, director. No admission charged.

Bailey Hall

GENERAL PROGRAM

For homemakers' program and for exhibits, see separate sections.

THURSDAY, MARCH 22

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Transferring the farm to the next generation. S. W. Warren.
Warren Hall Auditorium
 Conference for high school counselors. Program available at registration desk, Mann Library. Inquiries should be directed to A. G. Nelson.
 Salmon Run. Motion picture in color. W. L. Hartman. **Fernow Hall 122**
 The World at Our Feet. The Grassland Miracle. Motion pictures. **Caldwell Hall 100**
 Discussion and demonstration of farm welding. Continuous to 11 a.m. H. Clough and assistants. **Riley-Robb Hall 64**
 Fly Tying (A Streamer Fly). Motion picture in color. Until 9:30 a.m. **Rice Hall 300**
 Songs of birds, with color slides. Continuous to 12 m. **Fernow Hall 210**
- 9:30 a.m.** The egg of quality. Youth demonstration. Robert Adler, Rensselaer County.
Rice Hall 300
- 10 a.m.** Polio vaccination: The current status of New York State's program. Hollis S. Ingraham, M.D., First Deputy Commissioner, New York State Department of Health, Albany. New York State Citizens' Health Council Cooperating. **Warren Hall 32**
 Opportunities for you in the poultry industry. Joseph McAuliffe, moderator. Monroe C. Babcock, Babcock Poultry Farm, Ithaca; Donald Terhune, vocational agricultural teacher, Delmar; John Guertze, poultryman, Albany County; Don Burton, 4-H Club agent, Schoharie County. **Rice Hall 300**
 Newfoundland—a wildlife paradise. Lecture illustrated with color slides. S. S. Peters. **Fernow Hall 122**
 Poultry post-mortems. Demonstrations. Continuous to 11:45 a.m. P. P. Levine and M. C. Peckham. **Moore Laboratory 112**
 Discussion of water supply and sewage disposal. F. B. Wright and H. R. Davis. **Riley-Robb Hall 140**
 Dairying in the Rockies. Lecture with color slides. J. C. White. **Stocking Hall 119**
 Social Security and farm families. R. S. Smith. **Warren Hall 145**
 Increased crop acreage through drainage and land management. P. J. Zwerman. **Caldwell Hall 100**
 Swine production problems. Round-table discussion. J. P. Willman, S. J. Roberts, M. D. Lacy, and L. DeCosta. **Wing Hall C**
- 11 a.m.** What's ahead for New York State farmers in 1956. W. I. Myers. **Warren Hall Auditorium**
 Water resources and water rights. H. A. Kerr. **Caldwell Hall 100**
 Philippine agriculture. Lecture with color slides. K. L. Turk. **Wing Hall A**
 Land of the future. How new programs in agriculture and conservation are helping to put abandoned farmland to use for recreation and better rural living in the industrial area of Broome County. Illustrated lecture. J. E. Lawrence. **Fernow Hall 122**
 Living with high blood pressure and heart trouble—cardiovascular diseases, including hypertension. Continuous to 12:45 p.m. Maurice A. Donovan, M.D., Schenectady. New York Heart Assembly and New York State Citizens' Health Council Cooperating. **Warren Hall 32**
 Know your breeds and varieties of chickens. Demonstration. Audience participation. **Rice Hall 300**
Cornell Poultry Club.

- Farm forestry clinic. Consultation. Bring your questions on growing Christmas trees, plantation and woodlot management, preserving wood, etc. Continuous to 1 p.m. L. S. Hamilton, G. R. Cunningham, and R. F. Howard. **Fernow Hall 102**
- Meats with Approval. Motion picture. The purpose of federal meat inspection and how it helps to assure wholesome, clean meat for the consumer. Freezing Fruits and Vegetables. Motion picture in color. Both films sponsored by the Cornell Food Technology Club. **Savage Hall 100**
- Guided tour with demonstrations of teaching and research facilities of the dairy industry department. W. K. Jordan and W. F. Shipe. **Stocking Hall 107**
- Annual Meeting of the New York State Swine Breeders' Association. W. B. Stewart, Hunt, president. **Wing Hall C**
- 11:30 a.m.** Annual Meeting of Yorkshire Breeders' Association. Leroy Kamney, Clarence Center, president. **Wing Hall E**
- 12 m.** Pork cutting and freezing demonstration. G. H. Wellington, H. A. Holley, and J. B. Teeter. **Judging Pavilion**
- The Curlew's Secret. Motion picture in color. A. A. Allen. **Bailey Hall**
- Motion pictures of the dairy industry and other subjects. Continuous to 1:30 p.m. R. P. March. **Stocking Hall 218**
- Motion pictures of new developments in agricultural engineering. E. D. Markwardt. **Riley-Robb Hall 125**
- 12:15 p.m.** Alumni Luncheon. For alumni and former students of the College of Agriculture and members of the faculty. It is requested that tickets be purchased in advance at the information desk in Mann Library, but they will be available also at the door. **Memorial Room, Willard Straight Hall**
- 1 p.m.** Concert by Orpheus Club and the Cornellaires of the Cornell Glee Clubs. **Bailey Hall**
- Cottontail. A spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt and J. K. Saunders, Jr. **Plant Science 233**
- Get acquainted with your tractor. A demonstration. Until 1:30 p.m. C. W. Terry and L. W. Knapp. **Riley-Robb Hall 125**
- N.Y.A.B.C. Open House. Exhibits, demonstrations, and talks continuous to 4:30 p.m. **N.Y.A.B.C. Headquarters, Judd Falls Road**
- Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine and M. C. Peckham. **Moore Laboratory 111-113**
- 1:30 p.m.** Magical products from petroleum. By the Oil Information Committee of the American Petroleum Institute. Until 2 p.m. **Riley-Robb Hall 125**
- 2 p.m.** How much is \$1.00? Dr. Persia Campbell, consumer counsel to Governor Harriman. **Bailey Hall**
- Recent developments in livestock feeding. Forum continuous to 4 p.m. C. M. Chance, moderator. Stilbestrol—G. H. Wellington. Antibiotics—R. G. Warner. Minerals—S. E. Smith. Special supplements—J. K. Loosli. **Wing Hall A**
- Surgical demonstration. Continuous to 4 p.m. A. G. Danks, D. D. Delahanty, and W. Carroll. **Large Animal Clinic**
- Songs of birds, with color slides. Continuous to 4 p.m. **Fernow Hall 210**
- Forest farming equipment demonstration. Power saws, woodchippers, post sharpeners, post treating equipment, post hole drills, post drivers, logging arch, portable saw-mill. Continuous to 4 p.m. E. W. Foss, L. S. Hamilton, G. R. Cunningham, and R. F. Howard. **Field opposite Dairy Bar**
- Bull foot trimming. Demonstration. Continuous to 4 p.m. E. W. Layton. **Farriery, second floor, east entrance**
- Reproductive diseases of cattle—brucellosis, trichomoniasis, and vibriosis. Demonstration and consultation. Continuous to 4 p.m. D. Hughes. **Veterinary Medicine Building, first floor**
- New conceptions of common parasites of farm animals. Demonstration and consultation. Continuous to 4 p.m. Mohammad Durrani. **Veterinary Medicine Building, first floor**

It takes more than treatment to control mastitis. (1) Economic loss. (2) Planned control program and diagnosis. (3) Successful treatment program. Demonstration and consultation. Continuous to 4 p.m. D. T. Baker, S. D. Johnson, and G. E. Morse.

Veterinary Medicine Building, first floor

Stomach movements in ruminant digestion in fistulated and intact cows. Demonstration. Continuous to 4 p.m. R. W. Dougherty.

Veterinary Medicine Building, first floor

Inspection of swine breeding herd and experimental animals. Discussion on feeding, management, and disease control. Transportation will be provided for those without cars. Meet in Wing Hall, first floor. J. P. Willman, M. D. Lacy, J. Proctor, and J. A. Dunn.

Swine Barn

Wildlife control problems. Consultations. Continuous to 4 p.m. W. R. Eadie and H. G. Klein.

Fernow Hall 206E

Discussion and demonstration of farm welding. Continuous to 4 p.m. H. Clough and assistants.

Riley-Robb Hall 64

3 p.m. Improve your meetings: Make better use of speakers. Demonstration and discussion. D. D. Solomon.

Warren Hall 32

The forward look in small grains and corn. H. A. MacDonald, chairman. Shorter-strawed, bunt-resistant wheats for the future—N. Jensen. Prospects for increased hardness in winter oats—E. Kinbacher. A winter generation speeds the hybrid corn program—R. G. Wiggans.

Caldwell Hall 100

Bobwhite. An international award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt.

Plant Science 233

Motion pictures in color of different phases of insect activities and control.

Comstock Hall 145

Agriculture and life in the South Sea Islands. R. Gatty.

Warren Hall Auditorium

Agriculture in Israel. D. R. Marble.

Rice Hall 300

Story of Human Energy. Motion picture in color. The part that dextrose, the energy-giving sugar, plays in the daily diet of mankind. Atomic Zoo. Motion picture dealing with experiments with sheep, fowl, and fish to determine how radioactivity will affect our basic food products.

Savage Hall 100

Wild animals of New York. Color slides and live animals. W. J. Hamilton, Jr.

Fernow Hall 122

Tour of the small animal clinic and hospital. E. P. Leonard and R. W. Kirk.

Small Animal Clinic

4 p.m. Cornell's conservation school assembly program. An experimental program currently available for school assembly programs in Central New York. Fast-moving demonstrations, many illustrated with magic. Developed and presented by the "Mandrake of Conservation," David L. Hanselman, a student in the College of Agriculture.

Bailey Hall

The development of Danish agriculture, with color slides. V. Edmondson.

Warren Hall 32

Maximum yields of alfalfa. New ideas in alfalfa production, varieties, number of cuttings, fertility program, time and method of harvest. C. Lowe and W. Griffith.

Caldwell Hall 100

The Red-winged Blackbird. Motion picture in color describing its life history and economic importance. E. V. Bennett.

Fernow Hall 122

5 p.m. Bird prints—old and new. Illustrated lecture. Elsa G. Allen.

Plant Science 233

Evening

8 p.m. Eastman Stage Contest. Forty-fifth annual speaking contest for prizes of \$100 and \$25 given by A. R. Eastman. Contestants are students in the College of Agriculture who have been selected through previous eliminations.

Warren Hall Auditorium

9 p.m. Country dance, round and square. Admission, 75 cents. Sponsored by the Student Ag-Domecon Council.

Barton Hall

GENERAL PROGRAM

For homemakers' program and for exhibits, see separate sections.

FRIDAY, MARCH 23

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Discussion and demonstration of farm welding. Continuous to 11 a.m. H. Clough and assistants. **Riley-Robb Hall 64**
 Songs of birds, with color slides. Continuous to 12 m. **Fernow Hall 210**
 Cash in on Corn. What's in the Bag? Motion pictures. **Caldwell Hall 100**
 Salmon Run. Motion picture in color. W. L. Hartman. **Fernow Hall 122**
 Fly Tying (A Streamer Fly). Motion picture in color. Until 9:30 a.m. **Rice Hall 300**
 History of federal expenditures. M. S. Kendrick. **Warren Hall Auditorium**
- 9:30 a.m.** The egg of quality. Youth demonstration. Robert Adler, Rensselaer County. **Rice Hall 300**
- 10 a.m.** Insurance for the farm business. G. W. Hedlund. **Warren Hall Auditorium**
 New York's junior hunter training program. Lecture-discussion on hunter safety. B. Burgin, game protector, N.Y. State Conservation Department. **Fernow Hall 122**
 Improve your meetings: Make better use of young people's ideas. Panel discussion by Beth Wilson, Ellen Loosli, Robert Miller, and John Farrow, Ithaca High School. Continuous to 11:45 a.m. G. J. Cummings, moderator. **Warren Hall 32**
 What's new in soil fertility and soil testing. D. J. Lathwell and E. C. Dunkle. **Caldwell Hall 100**
 The challenge of choosing a career. J. H. Bruckner, moderator. J. C. Huttar, G.L.F., Ithaca; D. V. MacDonald, Lansing High School. **Rice Hall 300**
- Student livestock show.** A display of dairy cattle, beef cattle, sheep, and swine. Prizes awarded to students in Cornell University who exhibit superior skill in fitting and showmanship. Continuous to 12 m. Round-Up Club in charge. **Judging Pavilion**
- Poultry post-mortems.** Demonstration. Continuous to 11:45 a.m. P. P. Levine and M. C. Peckham. **Moore Laboratory 112**
- 11 a.m.** Social security and farm families. R. S. Smith. **Warren Hall Auditorium**
 Nitrogen: Buy it or grow it? W. K. Kennedy. **Caldwell Hall 100**
 Opportunities for young men in the vegetable industry from New York to California, with color slides. P. A. Minges. **Plant Science 233**
 Careers in conservation. Lecture-discussion of opportunities in the various conservation fields. G. A. Swanson. **Fernow Hall 122**
 Guided tour with demonstrations of teaching and research facilities of the dairy industry department. W. K. Jordan and W. F. Shipe. **Stocking Hall 107**
 Farm forestry clinic. Consultation. Bring your questions on growing Christmas trees, plantation and woodlot management, preserving wood, etc. Continuous to 1 p.m. L. S. Hamilton, G. R. Cunningham, R. F. Howard. **Fernow Hall 102**
 Pointers on judging chickens. Demonstration. Audience participation. Cornell Poultry Club. **Rice Hall 300**
 Meats with Approval. Motion picture. The purpose of federal meat inspection and how it helps to assure wholesome, clean meat for the consumer. Freezing Fruits and Vegetables. Motion picture in color. Both films sponsored by the Cornell Food Technology Club. **Savage Hall 100**
- 12 m.** Let's go bow hunting. Lecture and demonstration of equipment. J. M. Hartshorne. **Fernow Hall 122**
 Bobwhite. An international award-winning motion picture in color on the life history and management of the bobwhite quail. R. C. Stein. **Bailey Hall**

Rural life in China with color slides. D. D. Solomon.

Warren Hall 32

Motion pictures of new developments in agricultural engineering. E. D. Markwardt.

Riley-Robb Hall 125

Motion pictures of the dairy industry and other subjects. Continuous to 1:30 p.m.
R. P. March.

Stocking Hall 218

- 1 p.m. Student livestock show. A display of dairy cattle, beef cattle, sheep, and swine. Prizes awarded to students in Cornell University who exhibit superior skill in fitting and showmanship. Continuous to 4:30 p.m. Round-Up Club in charge.

Judging Pavilion

Get acquainted with your tractor. A demonstration. Until 1:30 p.m. C. W. Terry and L. W. Knapp.

Riley-Robb Hall 125

N.Y.A.B.C. Open House. Exhibits, demonstrations, and talks continuous to 4:30 p.m.

N.Y.A.B.C. Headquarters, Judd Falls Road

Cottontail. A spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt and J. K. Saunders, Jr.

Plant Science 233

- 1:30 p.m. Magical products from petroleum. By the Oil Information Committee of the American Petroleum Institute. Until 2 p.m.

Riley-Robb Hall 125

- 2 p.m. Special conservation program for children. A program of motion pictures, demonstrations, magic, and group singing. Continuous to 5 p.m.

Bailey Hall

New conceptions of common parasites of farm animals. Demonstration and consultation. Continuous to 4 p.m. Mohammad Durrani.

Veterinary Medicine Building, first floor

Forest farming equipment demonstration. Power saws, woodchippers, post sharpeners, post treating equipment, post hole drills, post drivers, logging arch, portable sawmill. Continuous to 4 p.m. E. W. Foss, L. S. Hamilton, G. R. Cunningham, and R. F. Howard.

Field opposite Dairy Bar

Stomach movements in ruminant digestion in fistulated and intact cows. Demonstration. Continuous to 4 p.m. R. W. Dougherty.

Veterinary Medicine Building, first floor

Songs of birds, with color slides. Continuous to 4 p.m.

Fernow Hall 210

It takes more than treatment to control mastitis. (1) Economic loss. (2) Planned control program and diagnosis. (3) Successful treatment program. Demonstration and consultation. Continuous to 4 p.m. D. T. Baker, S. D. Johnson, and G. E. Morse.

Veterinary Medicine Building, first floor

Weeds in modern farming. Continuous to 4 p.m. W. K. Kennedy, chairman. Weeds, a major farm cost—H. A. MacDonald. Let's stop the spread of weeds—W. L. Griffith. Weed control by tillage, cultivation and mowing—R. B. Musgrave. Chemical weed control—M. M. Schreiber.

Caldwell Hall 100

Reproductive diseases of cattle—brucellosis, trichomoniasis, and vibriosis. Demonstration and consultation. Continuous to 4 p.m. D. Hughes.

Veterinary Medicine Building, first floor

Discussion and demonstration of farm welding. Continuous to 4 p.m. H. Clough and assistants.

Riley-Robb Hall 64

- 3 p.m. The poultry industry in the Northeast. L. M. Hurd.

Rice Hall 300

Magic in Agriculture. Motion picture on the story of farm chemistry. Atomic Age Farmer. Motion picture on three specific applications of radioisotopes to agriculture.

Savage Hall 100

- 4 p.m. Wild ducks and how to know them. Lecture with color slides. H. Hays.

Fernow Hall 122

EXHIBITS

All exhibits are open from 9 a.m. to 5 p.m. daily, unless otherwise stated, and from 7 p.m. to 9 p.m. on Tuesday.

Agricultural Economics. Warren Hall. Rooms 101 and 160.

A half century of progress. Illustrates changes that have taken place in food production and in food distribution. K. S. Carpenter and C. W. Loomis, co-chairmen.

Agricultural Engineering. Riley-Robb Hall.

Water supply equipment. F. B. Wright. **Room 140.**

Electric wiring and appliances. F. B. Wright. **Room 140.**

Poultry lighting equipment. Bulk milk cooling studies. Silo unloading developments. Progress with conveyors for chopped hay. Performance of new type electric motors. C. N. Turner and L. W. Larson. **Room 42.**

Extension engineering serves New York agriculture. E. D. Markwardt, L. L. Boyd, H. R. Davis, C. M. Edwards, L. W. Knapp, J. W. Layer, R. A. Miller, G. C. Perry, and C. S. Winkelblech. **Room 68.**

Lightning protection for farm buildings. Electro Protection Company. **Room 72.**

Zinc applications for farm materials. American Zinc Institute. **Room 72.**

Petroleum products for farm use. Sinclair Refining Company. **Room 74.**

Capacities and power requirements of farm auger conveyors. W. F. Millier. **Room 74.**

Farm tractors and farm machinery. C. W. Terry and W. F. Millier. **Room 78.**

Engineering sprayer developments for the farmer, with color slides. W. W. Gunkel. **Room 66.**

4-H Club agricultural engineering projects. C. M. Edwards. **First floor lounge.**

Local road construction and maintenance. Benefits of sand backfill for underdrains. What do our road stabilizers accomplish? Making and using traffic counts. J. W. Spencer. **Room 40.**

Training for agricultural engineering. Cornell Society of Agricultural Engineers. **West basement corridor.**

Agricultural engineering classes and laboratories will be held during the week. Visitors are welcome to attend the lectures and visit the laboratories in or out of session. Class schedules will be posted at all entrances to Riley-Robb Hall.

Agronomy. Caldwell Hall.

Behind the scenes in agronomy. An animated exhibit demonstrating agronomic activities in modern agriculture. Shows how scientists develop new information about crops and soils. **Room 143.**

Land judging. Demonstration and practice in learning to know soils, to plan crop systems, and to decide the soil and crop management practices suitable for each field. Participation Monday through Friday by appointment. H. M. Wilson and R. Feuer. **Room 49.**

Animal Husbandry. Judging Pavilion. 9 a.m. to 4:30 p.m. Monday through Thursday. 7 p.m. to 9 p.m. Tuesday.

Teaching animal husbandry at Cornell. An integrated picture of the entire resident teaching program in the animal husbandry department, showing typical activities in various courses. The exhibit illustrates the training that a student should have before coming to Cornell, shows the course of study followed each year while attending college, and depicts careers available after graduation.

Animal husbandry extension—link between research and the farm. A picture of the job of animal husbandry extension showing typical activities and functions, including programs carried out through county extension agents.

Animal husbandry research at Cornell. Roughage experiments (dairy cattle). Factors affecting rate of milking. Why feed dairy calves antibiotics? Study of old age in animals

with parabiotic rats. Chinchilla research. How rabbits may help reduce the cost of large animal research in reproduction. Early-cut hay saves feed (beef cattle). What's new in minerals? Reduce feed costs by feeding cull beans (sheep). Quality of protein pays (swine).

Visits to barns. Visitors are welcome to the dairy barns, the beef cattle barns, and the sheep and swine barns at all times. Conducted tours of the beef cattle barns are scheduled for Monday at 3 p.m. and Tuesday at 1 p.m. Conducted tours of the sheep barns are scheduled Monday at 11 a.m. and Wednesday at 2 p.m. A conducted tour of the swine barns is scheduled for Thursday at 2 p.m.

New York Artificial Breeders' Cooperative. Open house 1 p.m. to 4:30 p.m. N.Y.A.B.C. headquarters, Judd Falls Road. C. Denniston, in charge. General exhibits on display in collection building at rear of the headquarters building. 2 p.m., the N.Y.A.B.C. dairy cattle breeding system; repeated at 3:30 p.m.; M. W. Johnson. 2:15 p.m., semen collection and bull handling techniques; repeated at 3:45 p.m.; H. B. Rosa.

Art Exhibit. Andrew Dickson White Museum of Art. Open 12 m. to 5 p.m. Closed Monday. Corner of Tower Rd. and East Ave.

Biochemistry and Nutrition. Savage Hall.

Exhibits demonstrating the significance of biochemistry to agriculture. **Room 130.**

What the homemaker knows about nutrition. This exhibit portrays the results of several studies undertaken by the School of Nutrition in determining what the homemaker knows about nutrition as related to feeding her family. Do you want to test what you know? **Room 130.**

Display of new food products and new food containers. Cornell Food Technology Club. **Room 116.** Student hosts present daily.

Botany. Plant Science.

Extinct plants that once clothed the earth. **Room 207.**

Microscopic plant life of pond and stream. **Room 203.**

How the internal structure of wood dictates its uses. Corridor outside **room 205.**

Conservation. Fernow Hall.

Birds of farm and woodland. A permanent exhibit of common birds of this state. **Main Hall, second floor.**

Fuertes paintings by the distinguished bird artist, Louis Agassiz Fuertes. A chronological selection of his work and progress from the age of 15 to his most mature work. **Room 207** (enter through 208).

Wildlife of New York. A live animal exhibit. Continuous narration with color slides describing the life history and management of animals on exhibit. **Room 212.** Cornell Conservation Society.

The wood duck—its life history and management. Live specimens of this handsome member of our waterfowl. **Room 14.**

The line-up: split ash, sap cedar, and other posts of shady character, exhibited with true-heart locust, treated pine, and other specimens of enduring quality. **Room 14.**

Do you know our common fishes? Test your ability to identify twenty fishes found in New York State waters. **Room 14.**

Teaching conservation at Cornell's Arnot Forest. **Room 14.**

Furs from New York State forests and farmlands. Exhibit of tanned pelts. **Room 14.**

Dairy Industry. Stocking Hall.

Replica of the first butter factory in the United States, built in 1856. Dairy Science Club. **Lobby.**

Bacteria, servants of agriculture. Bacamia Club. **Cheese Laboratory.**

Farm bulk milk tanks. R. P. March. **Market Milk Laboratory.**

The cheese booth. Dairy Science Club. **Market Milk Laboratory.**

Attractive packages will sell more dairy products. J. C. White. **Market Milk Laboratory.**

Milk from farm to family, featuring a mechanical cow, or milk factory, and highlighting uses of milk in the home. State Dairy Council. **Lobby.**

Entomology. Comstock Hall. Room 245.

Opportunities in entomology will be featured, with a number of exhibits showing live insects. Demonstrations on the different phases of entomology are scheduled continuously each day. The story of insects can be seen in the display of insects in their natural settings as well as in colored pictures and slides. An attendant is present to answer questions or to direct you to one of our specialists.

Floriculture. New floriculture greenhouse. East Tower Road. 10 a.m. to 3:30 p.m.

Research work on propagation and growing of flowers including roses, African violets, carnations, and orchids. The story of the development of practical procedures in timing flower development in the chrysanthemums. The "Cornell Gardener" will answer questions.

Albert R. Mann Library.

Birth and development of a college bulletin. An exhibit showing how a college bulletin comes into being, from the recognition of its need to its delivery to the reader. **First floor.**

Books for better living. A display of current books of interest to farmers and home-makers. Library services available to rural residents of the state from the extension division of the State Library. I. Marie Gustafson and Mrs. Anne C. Hulst, members of the division staff. Closes at 1 p.m. Friday. **First floor.**

Plant Breeding. Plant Science 146.

The story behind new varieties of field and vegetable crops. Shows phases of the breeding program, including classroom experiments, use of atomic irradiation, methods of producing hybrids, final testing of varieties, and new seed production techniques.

Flower breeding as a hobby. African violet breeding stocks and varieties developed by an amateur breeder.

Contest. Daily prizes of garden seeds in a contest based on the plant breeding exhibit. Each day's contest closes at 3 p.m.

Members of the staff will be on hand in the exhibit room throughout each day.

Plant Pathology.

Plant pathologists in action. Shows plant pathologists searching for better ways to fight plant diseases. Illustrates the professional opportunities there are for well-trained plant pathologists. **Plant Science 15.**

Plant pathologists help produce better chrysanthemums. Shows how healthy propagating material is selected by laboratory indexing tests, and how foliage diseases are controlled with sprays and dusts. **Floriculture greenhouse. East Tower Road.**

Pomology. Plant Science. Room 107.

Display of apple varieties that are grown commercially in New York State and other important fruit sections of the United States. Red mutations of certain varieties, and some of the old varieties that were once common in many orchards can be seen. The display affords an opportunity to examine a few of the recently introduced or new varieties and to compare them with well-known kinds.

The fruit breeding project at the New York State Agricultural Experiment Station, Geneva, has supplied specimens of parent varieties of apples and their offspring. The collection of frozen berries and other soft fruits on display was furnished from test plantings of the Experiment Station at Geneva.

Some results of orchard demonstrations on the thinning of apples and peaches with chemical sprays are on display.

A member of the staff of the pomology department will be in attendance at the exhibit throughout each day to answer questions and discuss problems in fruit production.

Poultry. Rice Hall. Rooms 101, 201 and corridors of the first and second floor.

Unusual uses of eggs and other poultry products. Included in the exhibit are eggs for vaccines, emulsifiers, shampoos, and many other uses. Poultry feathers get an extensive

play in such objects as pillows, powder puffs, corsages, and women's hats. There is an outstanding display on the use of feathers for tying fish flies.

Development of a chick in the egg from the first to the twenty-first day. The exhibits also include sliding baby ducks and chicks riding on a ferris wheel.

Eggbert, the talking egg, is on hand to greet people.

Publications.

Extension bulletins are available in the mailing room in the basement of **Stone Hall**.

Resident Instruction and cooperating departments. Warren Hall 14.

Job opportunities in agriculture. In conjunction with the agricultural and veterinary educational information center.

Rural Church Institute. Warren Hall.

Consultation service for leaders and members of town and country church choirs under the direction of Mrs. G. Colby Bartlett and her assistants. Tuesday, Wednesday, and Thursday, 10 a.m. to 4 p.m. **Room 201.**

Town and country church literature. Christian education texts for daily vacation church school and weekday instruction. Tuesday, Wednesday, and Thursday, 10 a.m. to 4 p.m. **Room 260.**

Rural Education. Stone Hall.

Johnny can read—and what our teachers are doing about it. Representative samples of materials used by the classroom teachers in teaching children to read: materials illustrative of reading readiness, beginning the reading process, mechanics of reading, study skills, oral reading, literature, and content areas. Sponsored by the Cornell reading program. **Room 105.**

A science fair. Projects completed by junior and senior high school students in the vicinity of Cornell University will be on display. **Room 7.**

Rural Sociology. Warren Hall.

Make your leisure fruitful. **Room 132.**

Resources to help meet the challenge of aging. **Room 132.**

Social Security exhibit. **Room 132.**

Rural Sociology and the community. **Room 14.**

Vegetable Crops. Roberts Hall.

Bring your vegetable growing problems to "Tatertown." Specialists will help you or send you to someone who can give you assistance. **Room 131.**

Veterinary College. Veterinary Medicine Building, first floor.

The world's best milk from the world's healthiest cows.

It takes more than treatment to control mastitis.

Reproductive diseases of cattle—brucellosis, trichomoniasis, and vibriosis.

New conceptions of common parasites of farm animals.

Corsage Bar. Daily 12 m. to 5 p.m. **Plant Science, room 22.**



HOMEMAKERS' PROGRAM

INFORMATION AND ANNOUNCEMENTS

See the General Program for additional subjects of interest to homemakers.

- Coat room** (attendant on duty 9 a.m. to 5 p.m.).....MVR 124
- First-aid Emergency Room.** Nurse on duty. Telephone, Cornell extension 2330.
MVR 3M23
- Home Demonstration Agents and Home Economics 4-H Club Agents.**.....MVR 251
- Information**MVR 102
- Press**MVR 154-156
- Room for Resting and Visiting**.....MVR 120
- Student Services, including Guide Service**.....MVR 107
- Display of books, bulletins, and other reading materials of interest to consumers.** In charge: Irene Patterson and Lambert Brittain.....MVR 120
- Birth and development of a college bulletin.** An exhibit showing how a college bulletin comes into being, from the recognition of its need to its delivery to the reader.....Mann Library, first floor
- Books for better living.** A display of current books of interest to farmers and homemakers. Library services available to rural residents of the state from the extension division of the State Library. I. Marie Gustafson and Mrs. Anne C. Hulst, members of the division staff. Closes at 1 p.m. Friday.....
Mann Library, first floor
- Art Exhibit.** Andrew Dickson White Museum of Art. Open 12 m. to 5 p.m. Closed Monday. Corner of Tower Rd. and East Ave.
- Alumnae of the College of Home Economics.** *Alumnae Day: Thursday, March 22.* Tea for alumnae and their friends, and faculty of the New York State College of Home Economics from 3:30 to 5:30 p.m.....MVR Faculty Lounge
- Cornell Child, Adolescent, and Adult Study Clubs and Family Life Discussion Groups.** All study-club members and family-life leaders are invited to sign the visitors' list in this room. Suggestions for programs are available here.....MVR G-27
- New York State Council of Rural Women.** Meeting: 3 p.m., Thursday, March 22, through 12 m., Friday, March 23.....MVR 114
- Notice:** Appointments may be made for individual conferences with staff members through the appropriate department office.

LECTURES AND DEMONSTRATIONS

"Consumer Learning Makes Better Living"

Unless otherwise indicated, all speakers and demonstrators are members of the staff of Cornell University, and all lectures and demonstrations begin on the hour and continue for 45 minutes. Registration for homemakers: Bailey Hall 9-11 a.m., or Mann Library at other hours.

MONDAY, MARCH 19, 1956

9:30 to 10:30 a.m. EYE OPENER. Music. Film, "Productivity, Key to Plenty." Dean Helen G. Canoyer: Consumer Learning Makes Better Living.

Explanation of the day's programs: Barbara Snowman and Margaret Humphrey.

Two programs are offered today: I. Management in Relation to Kitchens and Finances. II. The Consumer Looks at Fabrics and Ready-to-Wear Clothing. One program should be selected and followed throughout.

I. Management in Relation to Kitchens and Finances

Select either A or B

A

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|---------|--|----------------|
| 11 a.m. | Making the most of our food markets. An illustrated lecture. Janet Dodge and Mary Wood. | MVR Auditorium |
| 12 m. | Convenient kitchens in New York State homes. Color slides. Kathryn Walker. | MVR Auditorium |
| 1 p.m. | Families want workable kitchens. Lecture and demonstration. Marjorie Knoll and Sarah Manning. Additional illustrative material will be displayed in Room G-20, 11 a.m.-5 p.m. today. In charge: Rose Steidl, Jean Davis, and Jean Steckle. | MVR Auditorium |
| 2 p.m. | The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Jean Warren. | MVR Auditorium |
| 3 p.m. | The consumer looks to the future. Marjorie Knoll, Mabel Rollins, Mary Wood, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Adaline Snellman, Vivian White, Department of Textiles and Clothing. | MVR Auditorium |

B

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|---------|--|----------------|
| 11 a.m. | Families want workable kitchens. Lecture and demonstration. L. Leola Cooper and Mrs. Lucille Williamson. | MVR G-20 |
| 12 m. | The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Mabel Rollins. | MVR 121 |
| 1 p.m. | Making the most of our food markets. An illustrated lecture. Janet Dodge and Mary Wood. | MVR 121 |
| 2 p.m. | Convenient kitchens in New York State homes. Color slides. Agnes Dinsmore. | MVR Auditorium |
| 3 p.m. | The consumer looks to the future. Marjorie Knoll, Mabel Rollins, Mary Wood, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Adaline Snellman, Vivian White, Department of Textiles and Clothing. | MVR Auditorium |

II. The Consumer Looks at Fabrics and Ready-to-Wear Clothing

Select either A or B

A

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|---------|--|---------------------|
| 11 a.m. | Fabrics for today's living. Vivian White. | MVR
Amphitheatre |
| 12 m. | When you buy ready-to-wear clothing. Mrs. Florence Boak. | MVR
Amphitheatre |
| 1 p.m. | How research contributes to consumer learning. Mrs. Mary Ryan. | MVR
Amphitheatre |
| 2 p.m. | Fashion designs for modern living. Mrs. Madeline Blum. | MVR
Amphitheatre |
| 3 p.m. | The consumer looks to the future. Mrs. Helen Powell Smith, Adaline Snellman, Vivian White, Department of Textiles and Clothing; Marjorie Knoll, Mabel Rollins, Mary Wood, Department of Economics of the Household and Household Management. | MVR Auditorium |

B

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|---------|--|----------------|
| 11 a.m. | Fashion designs for modern living. Ora K. Singleton. | MVR 117 |
| 12 m. | How research contributes to consumer learning. Evelyn E. Stout. | MVR 117 |
| 1 p.m. | Fabrics for today's living. Vivian White. | MVR 117 |
| 2 p.m. | When you buy ready-to-wear clothing. Janet Reed. | MVR 117 |
| 3 p.m. | The consumer looks to the future. Mrs. Helen Powell Smith, Adaline Snellman, Vivian White, Department of Textiles and Clothing; Marjorie Knoll, Mabel Rollins, Mary Wood, Department of Economics of the Household and Household Management. | MVR Auditorium |

TUESDAY, MARCH 20, 1956

9:30 to 10:30 a.m. EYE OPENER. Music. Film, "Research for Better Living." Bailey Hall
Dean Helen G. Canoyer: Consumer Learning Makes Better Living.

Explanation of the day's programs: Catherine Personius and Virginia True.

Two programs are offered today: I. The Consumer Considers Protein Foods. II. Design and the American Consumer. One program should be selected and followed throughout.

I. The Consumer Considers Protein Foods**Select either A, B, or C****A**

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|---------|---|------------------|
| 11 a.m. | The consumer's protein needs. The importance of protein in the diet, the needs of various family members, and ways the needs can be supplied. Grace Steininger. | MVR Amphitheatre |
| 12 m. | Protein: a world view. The supply of protein in various parts of the world; what happens when people do not have enough of the right kind of food protein; and what is being done to improve the situation. An illustrated lecture. Hazel M. Hauck. | MVR Amphitheatre |
| 1 p.m. | Protein three times a day. Planning meals with adequate protein for families, with emphasis on breakfasts to fit a budget. An illustrated lecture. Gertrude Armbruster. | MVR Amphitheatre |
| 2 p.m. | Russian agriculture as observed by an American farmer. Illustrated. Ferris Owen, a farmer from Ohio. One of the group of farmers from the United States to visit Russia when the Iron Curtain was momentarily lifted. | Bailey Hall |
| 3 p.m. | Get the most from meat. Different cuts of meat and ways to cook them. Lecture and demonstration. Mildred Dunn, Nell Mondy, and George H. Wellington (Department of Animal Husbandry). | MVR Amphitheatre |
| 4 p.m. | The consumer looks to the future. Catherine Personius, Department of Food and Nutrition; Virginia True, James E. Montgomery, Department of Housing and Design. | MVR Auditorium |

B

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|---------|---|-------------|
| 11 a.m. | The consumer's protein needs. The importance of protein in the diet, the needs of various family members, and ways the needs can be supplied. Katherine Newman. | MVR 215 |
| 12 m. | Protein: a world view. The supply of protein in various parts of the world; what happens when people do not have enough of the right kind of food protein; and what is being done to improve the situation. An illustrated lecture. Eleanor Williams. | MVR 215 |
| 1 p.m. | Get the most from meat. Different cuts of meat and ways to cook them. Lecture and demonstration. Mildred Dunn, Nell Mondy, and George H. Wellington (Department of Animal Husbandry). | MVR 352 |
| 2 p.m. | Russian agriculture as observed by an American farmer. Illustrated. Ferris Owen, a farmer from Ohio. | Bailey Hall |

One of the group of farmers from the United States to visit Russia when the Iron Curtain was momentarily lifted.

- 3 p.m. Protein three times a day. Planning meals with adequate protein for families, with emphasis on breakfasts to fit a budget. An illustrated lecture. Mrs. Lola Dudgeon. MVR 352
- 4 p.m. The consumer looks to the future. Catherine Personius, Department of Food and Nutrition; Virginia True, James E. Montgomery, Department of Housing and Design. MVR Auditorium

C

- 11 a.m. Get the most from meat. Different cuts of meat and ways to cook them. Lecture and demonstration. Mildred Dunn, Nell Mondy, and George H. Wellington (Department of Animal Husbandry). MVR 352
- 12 m. Protein three times a day. Planning meals with adequate protein for families, with emphasis on breakfasts fit a budget. An illustrated lecture. Mrs. Lola Dudgeon. MVR 352
- 1 p.m. The consumer's protein needs. The importance of protein in the diet, the needs of various family members, and ways the needs can be supplied. Katherine Newman. MVR 215
- 2 p.m. Russian agriculture as observed by an American farmer. Illustrated. Ferris Owen, a farmer from Ohio. One of the group of farmers from the United States to visit Russia when the Iron Curtain was momentarily lifted. Bailey Hall
- 3 p.m. Protein: a world view. The supply of protein in various parts of the world; what happens when people do not have enough of the right kind of food protein; and what is being done to improve the situation. An illustrated lecture. Hazel M. Hauck. MVR 215
- 4 p.m. The consumer looks to the future. Catherine Personius, Department of Food and Nutrition; Virginia True, James E. Montgomery, Department of Housing and Design. MVR Auditorium

II. Design and the American Consumer

Select either A or B

A

- 11 a.m. Design and the American consumer. Joseph Carreiro, Director of Industrial Design Department, Philadelphia Museum School of Art, and furniture designer for Pine & Baker Furniture Company, Cambridge, Massachusetts. MVR Auditorium
- 12 m. Design in contemporary residential architecture. The contributions of contemporary architecture to the American consumer. An illustrated lecture. Richard R. Arnold. MVR Auditorium
- 1 p.m. Good design in the home. The advantages of good design in everyday objects, featuring furnishings for the living area. Lecture and demonstration. Mrs. Ruth B. Comstock, Thomas Donkin, Catharine U. MVR Auditorium

Eichelberger, Ruby M. Loper, and Mrs. Ruth R. Ramminger.

- 2 p.m. Russian agriculture as observed by an American farmer. Illustrated. Ferris Owen, a farmer from Ohio. One of the group of farmers from the United States to visit Russia when the Iron Curtain was momentarily lifted. Bailey Hall
- 3 p.m. Film program: a series of three short films: "The Cornell Kitchen," describing one of the actual home installations of the Cornell Kitchen units and giving some principles of good kitchen planning; "Shaped by Danish Hands," presenting the contemporary Danish approach to the design of furniture, ceramics, and metal work; and "Fudget's Budget," emphasizing the need for household budget planning. Introduced by Glenn H. Beyer. MVR Auditorium
- 4 p.m. The consumer looks to the future. Virginia True, James E. Montgomery, Department of Housing and Design; Catherine Personius, Department of Food and Nutrition. MVR Auditorium
- 9 a.m. to 5 p.m. Art exhibit: silk-screen-printed textiles by D. D. and Leslie Tillett, designers and producers of custom yardage, House of Fabrics, New York City. MVR 317

B

- 11 a.m. Contemporary design forms. Influences affecting design change. An illustrated lecture. Sarah Neblett and Clara Straight. MVR 117
- 12 m. Good design in the home. The advantages of good design in everyday objects, featuring furnishings for the dining area. Lecture and demonstration. Mrs. Ruth B. Comstock, Thomas Donkin, Catharine U. Eichelberger, Ruby M. Loper, and Mrs. Ruth R. Ramminger. MVR 117
- 1 p.m. Design in contemporary residential architecture. The contributions of contemporary architecture to the American consumer. An illustrated lecture. Richard R. Arnold. MVR 117
- 2 p.m. Russian agriculture as observed by an American farmer. Illustrated. Ferris Owen, a farmer from Ohio. One of the group of farmers from the United States to visit Russia when the Iron Curtain was momentarily lifted. Bailey Hall
- p.m. Film program: "The World that Nature Forgot," a story of the exciting world of man-made plastics; and "Communications," a short film directed by furniture designer and architect Charles Eames, giving his analysis of how visual symbols convey ideas. Introduced by Helen J. Cady. MVR 117
- 4 p.m. The consumer looks to the future. Virginia True, James E. Montgomery, Department of Housing and Design; Catherine Personius, Department of Food and Nutrition. MVR Auditorium
- 9 a.m. to 5 p.m. Art exhibit: silk-screened-printed textiles by D. D. and Leslie Tillett, designers and producers of custom yardage, House of Fabrics, New York City. MVR 317

WEDNESDAY, MARCH 21, 1956

9:30 to 10:30 a.m. **EYE OPENER.** Music. Film, "Productivity, Key to Plenty." Dean Helen G. Canoyer: Consumer Learning Makes Better Living.

Explanation of the day's programs: Barbara Snowman and Margaret Humphrey.

Two programs are offered today: I. Management in Relation to Kitchens and Finances. II. The Consumer Looks at Fabrics and Ready-to-Wear Clothing. One program should be selected and followed throughout.

In addition, today only: The Elsie Van Buren Rice stage, 3-4:30 p.m., MVR Auditorium. Public speaking contest for girls in the College of Home Economics. Five contestants will give 12-minute speeches on subjects of interest to women. First prize, \$100; second prize, \$25.

I. Management in Relation to Kitchens and Finances

Select either A, B, C, or D

A

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|---------|---|-------------------|
| 11 a.m. | Making the most of our stores. Clifford Allanson, Executive Manager, N.Y. State Council of Retail Merchants. | MVR Auditorium |
| 12 m. | The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Mabel Rollins. | MVR Auditorium |
| 1 p.m. | Families want workable kitchens. Lecture and demonstration. Marjorie Knoll and Sarah Manning. Additional illustrative material will be displayed in Room G-20, 11 a.m.-5 p.m. today. In charge: Rose Steidl, Jean Davis, and Jean Steckle. | MVR Auditorium |
| 2 p.m. | Address. The Honorable Averell Harriman, Governor of the State of New York. | Bailey Hall |
| 3 p.m. | Convenient kitchens in New York State homes. Color slides. Kathryn Walker. | Warren Auditorium |
| 4 p.m. | The consumer looks to the future. Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing. | Warren Auditorium |

B

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|---------|---|-------------|
| 11 a.m. | Families want workable kitchens. Lecture and demonstration. L. Leola Cooper and Mrs. Lucille Williamson. | MVR G-20 |
| 12 m. | Convenient kitchens in New York State homes. Color slides. Agnes Dinsmore. | MVR G-19 |
| 1 p.m. | Making the most of our stores. Clifford Allanson, Executive Manager, N.Y. State Council of Retail Merchants. | MVR 121 |
| 2 p.m. | Address. The Honorable Averell Harriman, Governor of the State of New York. | Bailey Hall |
| 3 p.m. | The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Ruth Deacon. | MVR 121 |

- 4 p.m. The consumer looks to the future. Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing. Warren Auditorium

C

- 11 a.m. The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Jean Warren. MVR 121
- 12 m. Convenient kitchens in New York State homes. Color slides. Agnes Dinsmore. MVR G-19
- 1 p.m. Making the most of our stores. Clifford Allanson, Executive Manager, N.Y. State Council of Retail Merchants. MVR 121
- 2 p.m. Address. The Honorable Averell Harriman, Governor of the State of New York. Bailey Hall
- 3 p.m. Families want workable kitchens. Lecture and demonstration. Marjorie Knoll and Sarah Manning. MVR G-20
- 4 p.m. The consumer looks to the future. Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing. Warren Auditorium

D

- 11 a.m. Making the most of our stores. Clifford Allanson, Executive Manager, N.Y. State Council of Retail Merchants. MVR Auditorium
- 12 m. The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Mabel Rollins. MVR Auditorium
- 1 p.m. Convenient kitchens in New York State homes. Color slides. Agnes Dinsmore. MVR G-19
- 2 p.m. Address. The Honorable Averell Harriman, Governor of the State of New York. Bailey Hall
- 3 p.m. Families want workable kitchens. Lecture and demonstration. Marjorie Knoll and Sarah Manning. MVR G-20
- 4 p.m. The consumer looks to the future. Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing. Warren Auditorium

II. The Consumer Looks at Fabrics and Ready-to-Wear Clothing**Select either A, B, or C****A**

- 11 a.m. Fabrics for today's living. Mrs. Gladys Butt. MVR Amphitheatre
- 12 m. When you buy ready-to-wear clothing. Mrs. Florence Boak. MVR Amphitheatre

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|--------|---|-------------------|
| 1 p.m. | How research contributes to consumer learning. Jules Labarthe, Administrative Fellow, Mellon Institute of Industrial Research, University of Pittsburgh. | MVR Amphitheatre |
| 2 p.m. | Address. The Honorable Averell Harriman, Governor of the State of New York. | Bailey Hall |
| 3 p.m. | Fashion designs for modern living. Mrs. Madeline Blum. | MVR Amphitheatre |
| 4 p.m. | The consumer looks to the future. Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing; Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management. | Warren Auditorium |

B

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|---------|---|-------------------|
| 11 a.m. | Fashion designs for modern living. Ora K. Singleton. | MVR 117 |
| 12 m. | How research contributes to consumer learning. Mrs. Mary Ryan. | MVR 117 |
| 1 p.m. | Fabrics for today's living. Frances Spratt. | MVR 117 |
| 2 p.m. | Address. The Honorable Averell Harriman, Governor of the State of New York. | Bailey Hall |
| 3 p.m. | When you buy ready-to-wear clothing. Janet Reed. | MVR 117 |
| 4 p.m. | The consumer looks to the future. Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing; Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management. | Warren Auditorium |

C

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|---------|---|-------------------|
| 11 a.m. | When you buy ready-to-wear clothing. Janet Reed. | MVR 215 |
| 12 m. | How research contributes to consumer learning. Evelyn E. Stout. | MVR 215 |
| 1 p.m. | Fashion designs for modern living. Ora K. Singleton. | MVR 215 |
| 2 p.m. | Address. The Honorable Averell Harriman, Governor of the State of New York. | Bailey Hall |
| 3 p.m. | Fabrics for today's living. Frances Spratt. | MVR 215 |
| 4 p.m. | The consumer looks to the future. Mrs. Helen Powell Smith, Jules Labarthe, Mrs. Mary Ryan, Department of Textiles and Clothing; Sarah Manning, Jean Warren, Clifford Allanson, Department of Economics of the Household and Household Management. | Warren Auditorium |

THURSDAY, MARCH 22, 1956

9:30 to 10:30 a.m. **EYE OPENER.** Music. Film, "Research for Better Living." Bailey Hall
 Dean Helen G. Canoyer: Consumer Learning
 Makes Better Living.

Explanation of the day's programs: Catherine Personius
 and Virginia True.

Two programs are offered today: I. The Consumer Considers Protein Foods. II. Design and the American Consumer. One program should be selected and followed throughout.

I. The Consumer Considers Protein Foods**Select either A, B, or C****A**

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|---------|---|---------------------|
| 11 a.m. | The consumer's protein needs. The importance of protein in the diet, the needs of various family members, and ways the needs can be supplied. Grace Steininger. | MVR
Amphitheatre |
| 12 m. | Protein: a world view. The supply of protein in various parts of the world; what happens when people do not have enough of the right kind of food protein; and what is being done to improve the situation. An illustrated lecture. Hazel M. Hauck. | MVR
Amphitheatre |
| 1 p.m. | Protein three times a day. Planning meals with adequate protein for families, with emphasis on breakfasts to fit a budget. An illustrated lecture. Mrs. Lola Dudgeon | MVR
Amphitheatre |
| 2 p.m. | How much is \$1.00? Dr. Persia Campbell, Consumer Counsel to Governor Harriman. | Bailey Hall |
| 3 p.m. | Get the most from meat. Different cuts of meat and ways to cook them. Lecture and demonstration. Mildred Dunn, Nell Mondy, and Ellis A. Pierce (Department of Animal Husbandry). | MVR
Amphitheatre |
| 4 p.m. | The consumer looks to the future. Catherine Personius, Department of Food and Nutrition; Virginia True, James E. Montgomery, Department of Housing and Design. | MVR Auditorium |

B

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|---------|--|-------------|
| 11 a.m. | Get the most from meat. Different cuts of meat and ways to cook them. Lecture and demonstration. Mildred Dunn, Nell Mondy, and Ellis A. Pierce (Department of Animal Husbandry). | MVR 352 |
| 12 m. | Protein three times a day. Planning meals with adequate protein for families, with emphasis on breakfasts to fit a budget. An illustrated lecture. Gertrude Armbruster. | MVR 352 |
| 1 p.m. | The consumer's protein needs. The importance of protein in the diet, the needs of various family members, and ways the needs can be supplied. Grace Steininger. | MVR 215 |
| 2 p.m. | How much is \$1.00? Dr. Persia Campbell, Consumer Counsel to Governor Harriman. | Bailey Hall |

- 3 p.m. Protein: a world view. The supply of protein in various parts of the world; what happens when people do not have enough of the right kind of food protein; and what is being done to improve the situation. An illustrated lecture. Eleanor Williams. MVR 215
- 4 p.m. The consumer looks to the future. Catherine Personius, Department of Food and Nutrition; Virginia True, James E. Montgomery, Department of Housing and Design. MVR Auditorium

C

- 11 a.m. The consumer's protein needs. The importance of protein in the diet, the needs of various family members, and ways the needs can be supplied. Katherine Newman. MVR 215
- 12 m. Protein: a world view. The supply of protein in various parts of the world; what happens when people do not have enough of the right kind of food protein; and what is being done to improve the situation. An illustrated lecture. Eleanor Williams. MVR 215
- 1 p.m. Get the most from meat. Different cuts of meat and ways to cook them. Lecture and demonstration. Mildred Dunn, Nell Mondy, and Ellis A. Pierce (Department of Animal Husbandry). MVR 352
- 2 p.m. How much is \$1.00? Dr. Persia Campbell, Consumer Counsel to Governor Harriman. Bailey Hall
- 3 p.m. Protein three times a day. Planning meals with adequate protein for families, with emphasis on breakfasts to fit a budget. An illustrated lecture. Gertrude Armbruster. MVR 352
- 4 p.m. The consumer looks to the future. Catherine Personius, Department of Food and Nutrition; Virginia True, James E. Montgomery, Department of Housing and Design. MVR Auditorium

II. Design and the American Consumer

Select either A or B

A

- 11 a.m. Design and the American consumer. Joseph Carreiro, Director of Industrial Design Department, Philadelphia Museum School of Art, and furniture designer for Pine & Baker Furniture Company, Cambridge, Massachusetts. MVR Auditorium
- 12 m. Design in contemporary residential architecture. The contributions of contemporary architecture to the American consumer. An illustrated lecture. Richard R. Arnold. MVR Auditorium
- 1 p.m. Good design in the home. The advantages of good design in everyday objects, featuring furnishings for the living area. Mrs. Ruth B. Comstock, Thomas Donkin, Catharine U. Eichelberger, Ruby M. Loper, and Mrs. Ruth R. Ramminger. MVR Auditorium
- 2 p.m. How much is \$1.00? Dr. Persia Campbell, Consumer Counsel to Governor Harriman. Bailey Hall

- 3 p.m. Film program: a series of three short films including "The Cornell Kitchen," describing one of the actual home installations of the Cornell Kitchen units and giving some principles of good kitchen planning; "Shaped by Danish Hands," presenting the contemporary Danish approach to the design of furniture, ceramics, and metal work; and "Fudget's Budget," emphasizing the need for household budget planning. Introduced by Glenn H. Beyer. MVR Auditorium
- 4 p.m. The consumer looks to the future. Virginia True, James E. Montgomery, Department of Housing and Design; Catherine Personius, Department of Food and Nutrition. MVR Auditorium
- 9 a.m. to 5 p.m. Art exhibit: silk-screen-printed textiles by D. D. and Leslie Tillett, designers and producers of custom yardage, House of Fabrics, New York City. MVR 317

B

- 11 a.m. Contemporary design forms. Influences affecting design change. An illustrated lecture. Sarah Neblett and Clara Straight. MVR 117
- 12 m. Good design in the home. The advantages of good design in everyday objects, featuring furnishings for the dining area. Mrs. Ruth B. Comstock, Thomas Donkin, Catharine U. Eichelberger, Ruby M. Loper, and Mrs. Ruth R. Ramminger. MVR 117
- 1 p.m. Design in contemporary residential architecture. The contributions of contemporary architecture to the American consumer. An illustrated lecture. Richard R. Arnold. MVR 117
- 2 p.m. How much is \$1.00? Dr. Persia Campbell, Consumer Counsel to Governor Harriman. Bailey Hall
- 3 p.m. Film program: "The World that Nature Forgot," a story of the exciting world of man-made plastics; and "Communications," a short film directed by furniture designer and architect Charles Eames, giving his analysis of how visual symbols convey ideas. Introduced by Helen J. Cady. MVR 117
- 4 p.m. The consumer looks to the future. Virginia True, James E. Montgomery, Department of Housing and Design; Catherine Personius, Department of Food and Nutrition. MVR Auditorium
- 9 a.m. to 5 p.m. Art exhibit: silk-screen-printed textiles by D. D. and Leslie Tillett, designers and producers of custom yardage, House of Fabrics, New York City. MV 317

FRIDAY, MARCH 23, 1956

9:30 to 10:30 a.m. **EYE OPENER.** Music. Film, "Productivity, Key to Plenty." Dean Helen G. Canoyer: Consumer Learning Makes Better Living.

Explanation of the day's programs: Barbara Snowman and Margaret Humphrey.

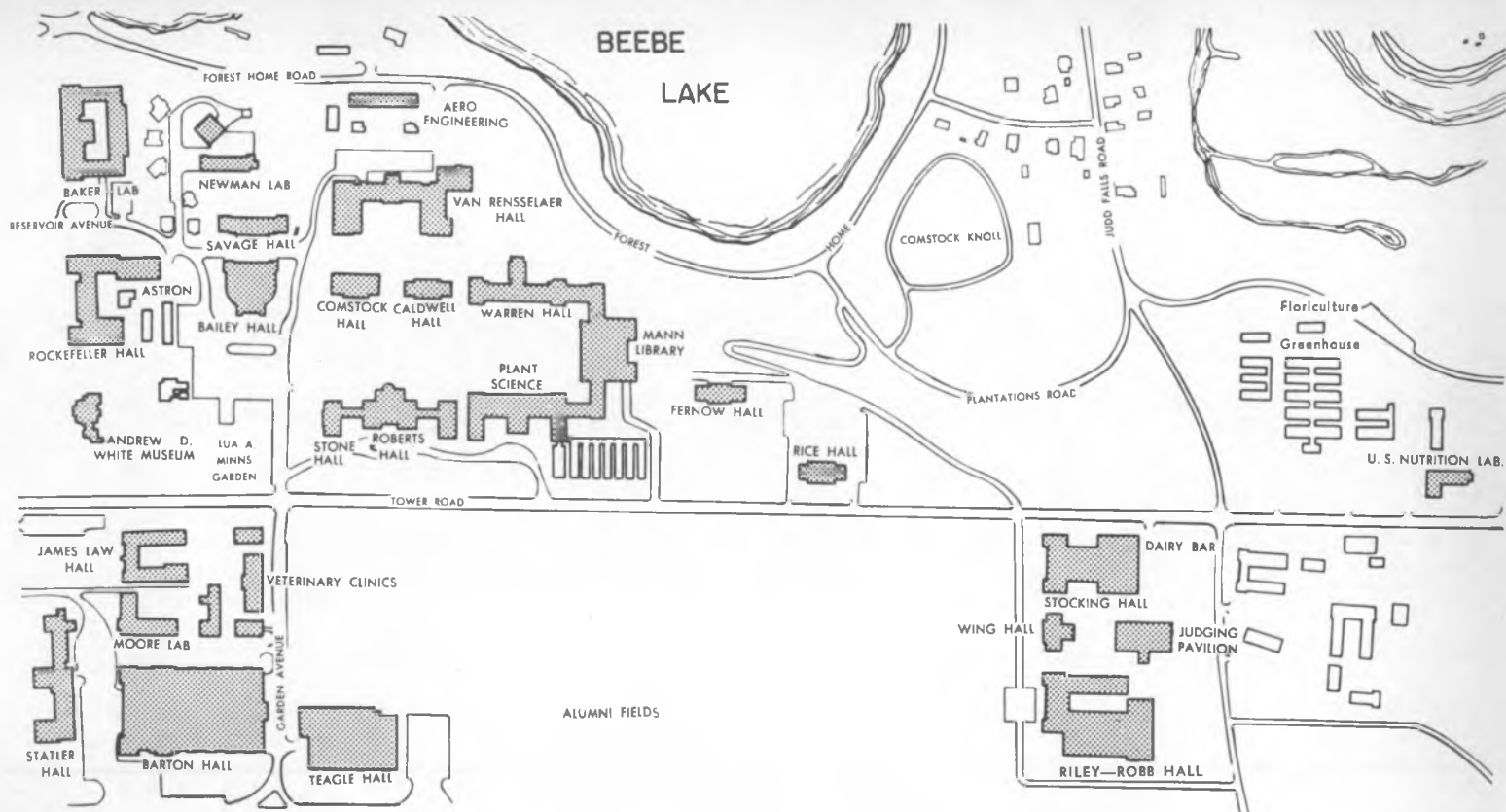
Two programs are offered today: I. Management in Relation to Kitchens and Finances. II. The Consumer Looks at Fabrics and Ready-to-Wear Clothing. One program should be selected and followed throughout.

I. Management in Relation to Kitchens and Finances

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| 11 a.m. | The consumer manages in relation to current economic conditions. A talk on income, expenditures, savings, and investments. Ruth Deacon. | MVR Auditorium |
| 12 m. | Making the most of our food markets. An illustrated lecture. Janet Dodge and Mary Wood. | MVR Auditorium |
| 1 p.m. | Families want workable kitchens. Lecture and demonstration. L. Leola Cooper and Mrs. Lucille Williamson. Additional illustrative material will be displayed in Room G-20, 11 a.m.-5 p.m. today. In charge: Rose Steidl, Jean Davis, and Jean Steckle. | MVR Auditorium |
| 2 p.m. | Convenient kitchens in New York State homes. Color slides. Geraldine Gage. | MVR Auditorium |
| 3 p.m. | The consumer looks to the future. Ruth Deacon, Janet Dodge, Mrs. Lucille Williamson, Department of Economics of the Household and Household Management; Mrs. Helen Powell Smith, Adaline Snellman, Evelyn E. Stout, Department of Textiles and Clothing. | MVR Auditorium |

II. The Consumer Looks at Fabrics and Ready-to-Wear Clothing

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| 11 a.m. | Fabrics for today's living. Mrs. Gladys Butt. | MVR Amphitheatre |
| 12 m. | When you buy ready-to-wear clothing. Mrs. Florence Boak. | MVR Amphitheatre |
| 1 p.m. | How research contributes to consumer learning. Jules Labarthe, Administrative Fellow, Mellon Institute of Industrial Research, University of Pittsburgh. | MVR Amphitheatre |
| 2 p.m. | Fashion designs for modern living. Mrs. Madeline Blum. | MVR Amphitheatre |
| 3 p.m. | The consumer looks to the future. Mrs. Helen Powell Smith, Adaline Snellman, Evelyn E. Stout, Department of Textiles and Clothing; Ruth Deacon, Janet Dodge, Mrs. Lucille Williamson, Department of Economics of the Household and Household Management. | MVR Amphitheatre |



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